

**Table 3C.2 Reliance of 2,4-D Use on Soybeans: Total National Acres Planted (83,433,000)**  
(see notes at end of table)

Year	Percent Acres Treated	Rate of Application (lbs/acre)	Number of Applications	Rate per Crop Year (lbs/acre)	Pounds Applied
2016	17.2	0.529	1.0	0.560	8,035,573
2015	17.2	0.529	1.0	0.560	7,960,161
2014	16.6	0.523	1.0	0.546	7,572,227
2013	16.1	0.516	1.0	0.532	6,578,227
2012	15.5	0.510	1.0	0.520	6,226,949
2011	11.8	0.301	0.6	0.308	2,735,630
2010	8.1	0.129	0.5	0.139	877,614
2009	4.5	0.087	1.4	0.120	415,593
2008	6.4	0.113	0.6	0.125	604,030
2007	8.3	0.269	0.6	0.277	1,486,539
2006	10.2	0.483	1.0	0.494	3,801,925
2005	6.0	0.450	1.0	0.450	1,942,703
2004	5.0	0.440	1.1	0.472	1,774,909
2003	5.6	0.385	0.9	0.404	1,648,815
2002	6.1	0.393	1.0	0.393	1,778,748
2001	4.7	0.359	1.0	0.359	1,249,420
2000	5.0	0.440	1.0	0.440	1,633,852
1999	5.5	0.427	1.0	0.427	1,715,790
1998	7.4	0.381	1.0	0.390	2,087,088
1997	9.0	0.339	1.1	0.357	2,247,161
1996	13.3	0.432	1.0	0.432	3,695,954
1995	11.0	0.405	1.0	0.415	2,849,772
1994	11.0	0.375	1.0	0.375	2,538,744
1993	8.0	0.359	1.0	0.359	1,724,440
1992	2.0	0.235	1.1	0.240	284,064
1991	1.0	0.150	1.1	0.170	100,606
1990	2.6	0.220	1.0	0.220	330,587
1982	4.5	0.087	1.4	0.120	380,356
1971	0.8	0.666	1.0	0.666	225,021

**Notes:**

1. 2,4-D is sold in more than one chemical form, and surveyed separately by the USDA's National Agricultural Statistics Service (NASS). Data on percent acres treated, number of acres treated, and pounds applied are the sum across all forms of the chemical. Rates of application and number of applications are averages across each form of the pesticide, weighted by shares of total acres treated.
2. For years not surveyed by NASS, values are interpolated between the nearest two years with reported values. Values between the last survey and 2016 are extrapolated assuming no change in rate of application, number of applications, or percent acres treated.
3. Each year when NASS surveys a crop, the agency strives to include 85% to 90% of acres planted. NASS surveyed acres at the national level are lower than total acres planted. For this table, NASS surveyed acres were 79,829,179.